



Sheet 1 of 3

FORM TTO-1449 (SUBSTITUTE)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(37 CFR 1.98(b))

Attorney Docket No.: GR 98 P 1764 P Applic. No. 09/700,928

Applicant

Günther Horn et al.

Filing Date November 20, 2000 Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
A.S	A	5,153,919	10/06/92	Reeds, III et al.			
A.S	B	5,214,700	05/25/93	Pinkas et al.			
A.S	C	5,222,140	06/22/93	Beller et al.			
	D						
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FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES NO
A.S	J	195 14 084 C1	07/11/96	Germany			X
A.S	K	195 18 544 C1	08/01/96	Germany			X
A.S	L	195 18 546 C1	08/01/96	Germany			X
A.S	M	0 661 844 A2	07/05/95	Europe			X
A.S	N	WP 96/37064	11/21/96	WIPO			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

A.S	O	Ashar Aziz et al. "Privacy and Authentication for Wireless Local Area Networks", IEEE Personal Communications, First Quarter 1994, pp. 25-31;
A.S	P	Mike Beller: "Proposed Authentication and Key Agreement Protocol for PCS", Joint Experts Meeting on Privacy and Authentication for personal Communications, P&A JEM 1993, pp. 1-11
EXAMINER		DATE CONSIDERED 09/07/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

A-S	O	Chris Carroll et al.: "Efficient key distribution for slow computing devices: Achieving fast over the air activation for wireless systems", IEEE Conference Security & Privacy, Oakland 1998, pp. 66-76;
A-S	P	J. Zhou et al.: "Undeniable billing in mobile communication", Fourth Annual ACM/IEEE International Conference on Mobile Computing and Networking, October 25-30, 1998, Dallas, TX, pp. 284-290
EXAMINER	A. Shabot	DATE CONSIDERED 05/01/05

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

A.S	O	Michael J. Beller et al.: "Privacy and Authentication on a Portable Communications System", IEEE Journal on Selected Areas in Communications, Vol. 11, No. 6, August 1993, pp. 821-829;
A.S	P	Whitfield Diffie et al.: "Authentication and Authenticated Key Exchanges", Designs, Codes and Cryptography, Vol. 2, 1992, pp. 107-125
EXAMINER	A. Shalev	DATE CONSIDERED 5/01/05

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